

25X1

Air mail

*Mod 1 Air-Fed Inc***CONFIDENTIAL**

25X1

August 29, 1961

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Dear Art:

Enclosed are copies of our bills of material/for the (Model #1 **ILLEGIB**
Air Fed Incinerator). Enclosed bills of material is a fairly
complete list of all the hardware and shell and jacket material
required for the #1 Air Fed Incinerator.

If there is any further information that we can give you,
kindly let us know.

Very truly yours,

25X1

EM/lmo
Enc.

ORIGINAL CL BY 23 59 79
☐ DECL ☒ REVW ON 07/07/2010
EXT BYND 6 YRS BY SAME
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DOC	<u>79</u>	REV DATE	<u>7 July 80</u>	BY	<u>057447</u>
ORIG COMP	<u>056</u>	OPI	<u>56</u>	TYPE	<u>01</u>
ORIG CLASS	<u>M</u>	PAGES	<u>17</u>	REV CLASS	<u>C</u>
JUST	<u>22</u>	NEXT REV	<u>2010</u>	AUTH	<u>HR 10-2</u>

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CUSTOMER ORDER NO. _____ JOB ORDER NO. _____ DATE _____ 25X1

CUSTOMER _____
DESCRIPTION MODEL # 1 AIR-FED INCINERATOR 25X1

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-318				
2	1/2-13 NC X 3 1/2" LG. ALLEN HEAD CAP SCREW - STEEL				
	DWG. # 354-320				
2	1/2" STANDARD SAE STEEL FLAT WASHER.				
	DWG. # 354-324				
2	1/2-13 NC STEEL HEX. NUT				
	DWG. # 354-347				
2	1 3/16" WIDE 20" LG. 1/8" TH'K. SOFT ASBESTOS GASKET				
	DWG. # 354-348				
2	1 3/16" WIDE 15 1/2" LG. 1/8" TH'K. SOFT ASBESTOS GASKET				

DOC 69	REV DATE 2 JUL 80	BY 057447
ORIG COMP 056	OPI 53	TYPE 30
ORIG CLASS M	PAGES 16	REV CLASS U
JUST	TEXT REV	AUTH: HA 10-2

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CUSTOMER ORDER NO. _____ JOB ORDER NO. _____

CUSTOMER _____ DATE _____

DESCRIPTION MODEL # 1 AIR-FED INCINERATOR 25X1

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DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-349				
	8	5/16" STANDARD SAE STEEL WASHER				
		DWG. # 354-350				
	12	3/32" X 3/4" STANDARD STEEL COTTER PIN				
		DWG. # 354-351				
	12	# 10-24 X 3/4" ROUNDHEAD STAINLESS STEEL MACH. SCREW				
		DWG. # 354-352				
	12	# 10-24 N.C. STANDARD SAE HEX. NUT STEEL				
		DWG. # 354-357				
	48	# 10-24 X 1/2" ROUND HD. S/S MACH. SCREW				
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CUSTOMER ORDER NO. _____ JOB ORDER NO. _____ 25X1

CUSTOMER _____ DATE _____ 25X1

DESCRIPTION MODEL #1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-358				
	8	5/8 STD. SAE STEEL FLAT WASHER.				
		DWG. # 354-359				
	1	3/8"-16 N.C. X 2" HEX. HD. STEEL CAP SCREW				
		DWG. # 354-360				
	1	3/8"-16 N.C. STEEL HEX. NUT				
		DWG. # 354-361				
	2	5/16"-18 N.C. X 2" HEX HD. STEEL CAP SCREW				
		DWG. # 354-362				
	4	5/16"-18 N.C. STEEL HEX. JAM NUT				

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DESCRIPTION MODEL #1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-384				
1	SPRING				
	ID. TO WORK FREE OVER A .250				
	DIA. SHAFT TO SUPPORT 1 LB				
	AT 2 1/4" RATE 1 LB PER INCH				
	MAX. SOLIT HEIGHT .869"				
	DIRECTION OF COIL OPTIONAL				
	BOTH ENDS SQUARED AND GROUND				
	SUGGESTED SPEC.				
	WIRE SIZE .028 DIA.				
	COIL MEAN DIA. .309"				
	TOTAL TURNS 32				
	ACTIVE TURNS 30				
	FREE HEIGHT 3 1/4"				
	DWG. # 354-385				
1	1/4"-20 N.C. STEEL HEX. JAM NUT				
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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-388				
6	* 10-24 x 1/2 ROUND HD STEEL MACH. SCREW				
	DWG. # 354-390				
2	* 10-24 x 3/8 SOCKET HEAD CUP POINT STEEL SET SCREW				
	DWG. # 354-393				
2	3/8"-16 x 3/4" FLAT HEAD STEEL MACH. SCREW				
	DWG. # 354-394				
1	SPRING				
	I.D. TO WORK FREE OVER A 750" DIA. SHAFT TO SUPPORT 5 LBS. AT 2" RATE 4 LBS PER INCH				

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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	CONT. DWG # 354-394 394				
	MAX. SOLID HEIGHT .625 INCHES				
	DIRECTION OF COIL OPTIONAL				
	BOTH ENDS TO BE SQUARED & GROUND				
	SUGGESTED SPEC.				
	WIRE SIZE .0625" DIA.				
	COIL MEAN DIA. .828"				
	TOTAL TURN 10				
	ACTIVE " 8				
	FREE HEIGHT 3 1/4"				
	DWG # 354-395				
4	SPRING				
	I.D TO WORK FREE OVER .750"				
	DIA. SHAFT TO SUPPORT				
	7 3/4" LBS. AT 1 7/8" RATE 6 1/2"				
	LBS. PER INCH.				
	MAX. SOLID HEIGHT .86 INCH				

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DESCRIPTION MODEL #1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	CONT. DWG # 354-395.				
	DIRECTION OF COIL OPTIONAL				
	BOTH ENDS TO BE SQUARED & GROUND				
	SUGGESTED SPEC.				
	WIRE SIZE .071 DIA.				
	COIL MEAN DIA. .821 INCH				
	TOTAL TURNS 12				
	ACTIVE " 10				
	FREE HEIGHT 3 1/8 INCHES				
	DWG. 354-396				
ASFB	1/16" I.D. 1/4" O.D. APPR.				
	ASBESTOS TUBE				
	DWG. # 354-397				
74	5/16-18 N.C. X 1" STANDARD				
	STEEL HEX. HD. CAP SCREWS				

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CUSTOMER _____ DATE _____ 25X1-

DESCRIPTION: MODEL # 1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-398				
	3	2 3/8" DIA. 3/16" THK. PYREX PLATE GLASS				
		DWG. # 354-399				
	6	2 3/8" O.D. 2" I.D. 1/16" THK. GRANITE SHEET GASKET				
		DWG. # 354-400				
	3	ONE HALF (HAVING THE THDS) OF 1 1/2" MALLEABLE IRON GROUND JOINT PIPE UNION MFG. BY STANLEY G. FLGG. & CO. INC PHILA. PA. OR EQ.				
		DWG. # 354-401				
	3	NUT FOR 1 1/2" UNION (FOR ITEM) # 354-400				

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CUSTOMER _____ DATE _____ 25X1

DESCRIPTION MODEL #1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-403				
74		5/16"-18 NC ST'D STEEL HEX NUT				
		DWG. # 354-404				
74		5/16" ST'D STEEL LOCK WASHERS				
		DWG. # 354-435				
2		SIZE 2B ADJUSTABLE SNAP LOCK HOSE CLAMP MFG. BY IDEAL CORP. BROOKLYN N.Y.				
		DWG. # 354-444				
10		5/16"-18 NC x 1/2 HEX SOCKET HEAD CUP POINT SET SCREW				
		DWG. # 354-445				
		#10 ST'D LOCK WASHER				

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CUSTOMER _____ DATE _____ 25X1-

DESCRIPTION MODEL #1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-446				
	1	3/8" ST'D. STEEL LOCK WASHER				
		DWG. # 354-447				
	48	#10-24 HEX 5/8" NUT				
		DWG. # 354-448				
	48	No. 10 S.A.E 5/8" LOCK WASHER				
		DWG. # 354-449				
	4	#10-24 X 1/2" FLAT HEAD STEEL MACH. SCREW				
		DWG. 354-451				
	1	BRASS HOSE BIB WITH ST'D 1/4" INCH MALE PIPE THREAD				

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DESCRIPTION MODEL #1 AIR-FED INCINERATOR 25X1

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-462				
	9	# 10-32 NF X 3/8 ROUND HEAD STAINLESS STEEL MACH. SREW				
		DWG. # 354-463				
	9	# 10-32 NF HEX STAINLESS STEEL NUT				
		DWG. # 354-110				
	1	"V." BAND ASSY. FROM MARMAN DIVISION AEROQUIP CORP. TYPE 4168				
		DWG. # 354-322				
	2	10" O.D 8" I.D. 1/16" THK. NEOPRENE GASKET				

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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR 25X1

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

	NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
		DWG. # 354-437				
	1	BLOWER.				
		# 25 MW EXHAUSTER CW				
		BOTTOM HORIZ. DIS. ARR. 4				
		CUT WHEEL 15 1/2" DIA.				
		7 1/2" HP 3500 R.P.M. THREE				
		PHASE, 60 CYCLE, 220 VOLT				
		OPEN DRIPPROOF FR. 215 MOTOR				
		ALLEN BRADLEY STARTER				
		BUL. 703 SIZE 1, FORM 1.				
		WITH PUSH BUTTON IN COVER				
		# 703 DAA1				
		RATING: 2400 CFM, 12" SP.				
		075-3500 R.P.M.				
		DWG. # 354-454				
	2	No. QD3-GA (24) ST THERMOCOUPLE				
		MFG. BY CONAX CORP. BUFFALO N.Y.				

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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

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CUSTOMER ORDER NO. _____ JOB ORDER NO. _____ DATE _____ 25X1

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DESCRIPTION MODEL #1 AIR-FED INCINERATOR
(SPARE PARTS)

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-110				
1	"V" BAND ASS'Y. FROM MARMAN DIVISION AERODQUIP CORP. TYPE 4168				
	DWG. # 354-435				
2	SIZE 28 ADJUSTABLE SNAP LOOK HOSE CLAMP MFG. BY IDEAL CORP. BROOKLYN N.Y.				
	DWG. # 354-347				
2	1 3/16" WIDE 20" LG. 1/8" THK SOFT ASBESTOS GASKET				
	DWG. # 354-348				
2	1 3/16" WIDE 15 1/2" LG. 1/8" THK SOFT ASBESTOS GASKET				

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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR
(SPARE PARTS)

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-350				
8	3/32 X 3/4" STD. STEEL COTTER PIN				
	DWG. # 354-357				
24	# 10-24 X 1/2" ROUND HEAD STAINLESS STEEL MACH. SCREW				
	DWG. # 354-396				
45 FT.	1/16" I.D. APPRX. 1/4" O.D. ASBESTOS TUBE				
	DWG. # 354-397				
24	5/16-18 NC X 1" STANDARD STEEL HEX. HD. CAP SCREWS				
	DWG. # 354-398				
	2 3/8" DIA. 3/16" THK. PYREX PLATE GLASS				

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CUSTOMER ORDER NO. _____ JOB ORDER NO. _____ 25X1

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DESCRIPTION MODEL # 1 AIR-FED INCINERATOR
(SPARE PARTS)

DRAWING NO. _____ REQUIRED SHIPPING DATE _____

NO. OF PIECES	MATERIALS REQUIRED	PURCHASED FROM	PURCHASE ORDER NO.	PURCHASE ORDER DATE	DATE PROMISED
	DWG. # 354-399				
4	2 3/8" O.D. 2" I.D. 1/16" THK GRANITE SHEET GASKET				
	DWG. # 354-403				
24	5/16-18 N.C. STD. STEEL HEX NUT				
	DWG. # 354-404				
24	5/16 STD. STEEL LOCK WASHERS				
	DWG. # 354-447				
24	# 10-24 HEX. STAINLESS STEEL NUTS				
	DWG. # 354-448				
	No. 10 S.A.E. STAINLESS STEEL LOCK WASHER				

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